## About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2011 **Beginning of Grade 4 NECAP Tests**

Grade 4 Students in 2011-2012

### **School Results**

**School:** Mt View Elementary School

District: RSU 03/MSAD 03

Code: 1197-1476



## **Fall 2011 - Beginning of Grade 4 NECAP Tests** Grade 4 Students in 2011-2012 **Grade Level Summary Report**

School: Mt View Elementary School

District: **RSU 03/MSAD 03** 

State: Maine Code: 1197-1476

DADTICIDATION : NECAD					Numbe	r							Pe	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			District	t		State	
Students enrolled on or after October 1		49			108			13,407			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	49	49		108	108		13,103	13,115		100	100		100	100		98	98	
With an approved accommodation	17	19		35	35		2,652	2,697		35	39		32	32	f 1 1	20	21	
Current LEP Students	0	0		0	0		388	396		0	0		0	0	1 1 1	3	3	
With an approved accommodation	0	0		0	0	:	173	185				r 1 1			r 1 1	45	47	
IEP Students	17	17		33	33		2,071	2,082		35	35	· · ·	31	31	· · ·	16	16	
With an approved accommodation	14	15		26	26		1,684	1,702		82	88	1	79	79	r 1 1	81	82	
Students not tested in NECAP	0	0		0	0		304	292		0	0	· · ·	0	0	· · ·	2	2	
State Approved	0	0		0	0	:	237	215								78	74	:
Alternate Assessment	0	0		0	0	:	211	194								89	90	:
First Year LEP	0	0		0	0		6	0							r	3	0	:
Withdrew After October 1	0	0		0	0		0	0								0	0	
Enrolled After October 1	0	0	:	0	0		0	0	:							0	0	
Special Consideration	0	0	:	0	0		20	21	:							8	10	1
Other	0	0		0	0		67	77	:						:	22	26	

#### NFCΔP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	rel 3	Lev			Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale	
	N	N	N	N	N	%		%	N	%	N	N %		N	%	%	%	%	Score	N	%	%	%	%	Score
KEADING	49	0	0	49	4	8	24	49	9	18	12	24	439	108	13	46	20	20	441	13,103	18	52	19	10	445
II KIM	49	0	0	49	2	4	19	39	10	20	18	37	435	108	4	42	26	29	437	13,115	19	47	20	14	44

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012

## **Reading Results**

**School:** Mt View Elementary School

District: RSU 03/MSAD 03

**State:** Maine **Code:** 1197-1476

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 456–480)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 440-455)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 431–439)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 400-430)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2009-10	61	1	1	59	4	7	25	42	14	24	16	27	439
2010-11	43	1 :	0	42	4	10	13	31	14	33	11 :	26	436
2011-12	49	0	0	49	4	8	24	49	9	18	12	24	439
Cumulative Total	153	2	1	150	12	8	62	41	37	25	39	26	438
District													
2009-10	121	1	1	119	10	8	55	46	30	25	24	20	440
2010-11	96	1	0	95	11	12	38	40	25	26	21	22	439
2011-12	108	0	0	108	14	13	50	46	22	20	22	20	441
Cumulative Total	325	2	1	322	35	11	143	44	77	24	67	21	440
State													
2009-10	13,779	226	92	13,461	1,973	15	7,047	52	2,870	21	1,571	12	444
2010-11	13,730	266	89	13,375	2,347	18	6,660	50	2,903	22	1,465	11	445
2011-12	13,407	237	67	13,103	2,417	18	6,853	52	2,509	19	1,324	10	445
Cumulative Total	40,916	729	248	39,939	6,737	17	20,560	51	8,282	21	4,360	11	445

Culturalia	Total			ı	Percen	t of To	otal Po	ssible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	43												
Type of Text													<ul><li>School</li></ul>
Literary	42						*	<b>→</b>					<ul><li>▲ District</li><li>♦ State</li></ul>
Informational	45						_	•	-				— Standard Error Bar
Level of Comprehension													
Initial Understanding	52				1			<u>.</u>	- :				
Analysis & Interpretation	35					-	**************************************	—: • :					



# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Reading Results

**School:** Mt View Elementary School

**District:** RSU 03/MSAD 03

State: Maine Code: 1197-1476

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	: %	: %	%	Score	N	%	%	. %	%	Score
All Students	49	0	0	49	4	8	24	49	9	18	12	24	439	108	13	46	20	20	441	13,103	18	52	19	10	445
Gender																		1							
Male	27	0	0	27	2	. 7	13	48	2	7	10	37	436	54	6	48	15	31	437	6,681	14	53	22	12	443
Female	22	0	0	22	2	9	11	50	7	32	2	9	443	54	20	44	26	9	445	6,422	24	52	17	8	447
Not Reported	0	0	0	0	_	:		-	-		-			0						0					
Race/Ethnicity																		1						, !	
Hispanic or Latino	0	0	0	0						:		: :		1			:			221	15	44	28	13	442
Not Hispanic or Latino								1		:															
American Indian or Alaskan Native	0	0	0	0										1				1		110	9	45	27	18	440
Asian	0	0	0	0				1		:				0		:				195	29	49	; 17	6	449
Black or African American	0	0	0	0				1		:				1		:				402	6	34	; 30	30	436
Native Hawaiian or Pacific Islander	0	0	0	0		:		1		:				0						12	17	42	; 33	8	444
White	47	0	0	47	4	; 9	22	; 47	9	† 19	12	26	439	103	14	; 45	; 20	21	441	12,010	19	53	† 19	9	445
Two or more races No Race/Ethnicity Reported	0	0	0 0	0		!						!		2 0			:	1		153 0	14	58	19	9	445
LEP Status						:				:						:	:						:	!	
Current LEP student	0	0	0	0		:		1		:				0		:				388	4	33	31	31	435
Former LEP student - monitoring year 1	0	0	0	0				1						0						15	40	53	7	0	454
Former LEP student - monitoring year 2	0	0	0	0				1						0						2					
All Other Students	49	0	0	49	4	8	24	49	9	18	12	24	439	108	13	46	20	20	441	12,698	19	53	19	9	445
IEP																								1	
Students with an IEP	17	0	0	17	1	6	4	24	3	18	9	53	432	33	3	30	18	48	433	2,071	3	28	32	38	433
All Other Students	32	0	0	32	3	9	20	63	6	19	3	9	443	75	17	53	21	8	445	11,032	21	57	17	5	447
SES						:											:	!				· ·		!	
Economically Disadvantaged Students	40	0	0	40	3	. 8	18	45	8	. 20	11	. 28	438	90	12	46	22	20	441	6,187	10	50	25	16	441
All Other Students	9	0	0	9										18	17	50	11	22	442	6,916	26	55	14	5	449
Migrant						:				:						:	:						:	, !	
Migrant Students	0	0	0	0				1						0			!			4					
All Other Students	49	0	0	49	4	8	24	49	9	18	12	24	439	108	13	46	20	20	441	13,099	18	52	19	10	445
Title I						:										:		1							
Students Receiving Title I Services	0	0	0	0				1						0				1	İ	2,801	5	44	34	18	439
All Other Students	49	0	0	49	4	8	24	49	9	18	12	24	439	108	13	46	20	20	441	10,302	22	55	15	8	447
504 Plan										:							:	1 1						!	
Students with a 504 Plan	3	0	0	3		:		1						5		:			İ	241	13	52	25	10	444
All Other Students	46	0	0	46	4		22	48	9	20	11	24	439	103	14	47	20	19	441	12,862	19	52	19	10	445

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



## Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012

**Mathematics Results** 

**School:** Mt View Elementary School

District: RSU 03/MSAD 03

**State:** Maine **Code:** 1197-1476

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 455–480)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 440–454)

#### (Scarca Score 440 434)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 431–439)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 400–430)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	61	1	1	59	3	5	20	34	14	24	22	37	436
2010-11	43	1 1	0	42	1	2	16	38	8	19	17	40	435
2011-12	49	0	0	49	2	4	19	39	10	20	18	37	435
Cumulative Total	153	2	1	150	6	4	55	37	32	21	57	38	435
District		: :											
2009-10	121	1	1	119	6	5	46	39	31	26	36	30	438
2010-11	96	1	0	95	5	5	39	41	19	20	32	34	437
2011-12	108	0	0	108	4	4	45	42	28	26	31	29	437
Cumulative Total	325	2	1	322	15	5	130	40	78	24	99	31	437
State													
2009-10	13,779	203	95	13,481	1,850	14	6,485	48	3,034	23	2,112	16	443
2010-11	13,730	220	94	13,416	2,032	15	6,041	45	3,241	24	2,102	16	443
2011-12	13,407	215	77	13,115	2,497	19	6,105	47	2,644	20	1,869	14	444
Cumulative Total	40,916	638	266	40,012	6,379	16	18,631	47	8,919	22	6,083	15	443

	Total				Perce	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	68		:				-						<ul><li>School</li></ul>
			:	:			•		•	:			▲ District
Geometry & Measurement	27	:	-		:		_		:				◆ State
Functions & Algebra	21					-	•	-		1			— Standard Error Bar
Data, Statistics, & Probability	21					-	•	•		1			



# Fall 2011 - Beginning of Grade 4 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Mt View Elementary School

**District**: RSU 03/MSAD 03

State: Maine Code: 1197-1476

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	· · %	%	%	Score	N	%	%	: %	%	Score
All Students	49	0	0	49	2	4	19	39	10	20	18	37	435	108	4	42	26	29	437	13,115	19	47	20	14	444
Gender								:														1			
Male	27	0	0	27	1	. 4	13	48	3	11	10	37	435	54	4	46	22	28	437	6,688	20	47	19	14	444
Female	22	0	0	22	1	5	6	27	7	32	8	36	434	54	4	37	30	30	437	6,427	18	46	21	15	444
Not Reported	0	0	0	0										0				1		0		1			
Race/Ethnicity																:									
Hispanic or Latino Not Hispanic or Latino	0	0	0	0										1						223	13	39	25	23	440
American Indian or Alaskan Native	0	0	0	0										1						111	11	45	23	22	440
Asian	0		0	0										Ö						197	31	41	18	11	447
Black or African American	0		0	0										1 1						406	6	25	30	39	434
Native Hawaiian or Pacific Islander	0		0	0										Ö						12	25	33	8	33	442
White	47		0	47	2	. 4	18	. 38	10	21	17	36	435	103	4	42	27	27	437	12,013	20	48	20	13	444
Two or more races	2		0	2			'0	: 50	'0	1	''	50	455	2	"	. 72	. 27	. 21	757	153	16	46	25	13	443
No Race/Ethnicity Reported	0	0	0	0				:						0			! !	1 1		0	"	:	. 23		113
LEP Status																		, ,				1			
Current LEP student	0	0	0	0		:		:						0		:		:		396	6	24	29	41	433
Former LEP student - monitoring year 1	0	0	0	0		:		:						0		:	:			15	47	53	0	0	456
Former LEP student - monitoring year 2	0	0	0	0										0			:			2			:		
All Other Students	49	0	0	49	2	4	19	39	10	20	18	37	435	108	4	42	26	29	437	12,702	19	47	20	13	444
IEP																						1			
Students with an IEP	17	0	0	17	1	; 6	3	; 18	3	18	10	59	430	33	3	21	24	52	431	2,082	5	28	26	42	434
All Other Students	32	0	0	32	1	3	16	50	7	22	8	25	438	75	4	51	27	19	440	11,033	22	50	19	9	446
SES						:		:									: :	!				1			
Economically Disadvantaged Students	40	0	0	40	2	; 5	13	; 33	10	25	15	38	434	90	2	38	30	30	436	6,199	10	43	25	22	440
All Other Students	9	0	0	9										18	11	61	6	22	442	6,916	27	50	15	8	448
Migrant						:		:														1			
Migrant Students	0	0	0	0		:		:						0		:				4					
All Other Students	49	0	0	49	2	4	19	39	10	20	18	37	435	108	4	42	26	29	437	13,111	19	47	20	14	444
Title I																:	:	! !				1			
Students Receiving Title I Services	0	0	0	0										0						2,810	4	37	33	25	438
All Other Students	49	0	0	49	2	4	19	39	10	20	18	37	435	108	4	42	26	29	437	10,305	23	49	17	11	446
504 Plan																	!	! !							
Students with a 504 Plan	3	0	0	3										5						241	12	44	27	17	442
All Other Students	46	0	0	46	2	. 4	17	37	10	22	17	37	435	103	4	42	26	28	438	12,874	19	47	20	14	444

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient